DEPARTMENT OF HEALTH AND SOCIAL SECURITY
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BRADFORD ON AVON URBAN DISTRICT COUNCIL

# ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH AND PUBLIC HEALTH INSPECTOR FOR THE YEAR

1972

# BRADFORD ON AVON URBAN DISTRICT COUNCIL

| | |
|---|---|
| POPULATION | 8030 |
| AREA | 2,551 acres |
| RATEABLE VALUE | £283,098 |
| SUM REPRESENTED BY PENNY RATE | £2750 |
| NUMBER OF INHABITED HOUSES | 2981 |
| AVERAGE NUMBER OF PERSONS PER HOUSE | 2.70 |

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| | |
|---|---|
| CHAIRMAN of the COUNCIL | MRS.D.M.NEWMAN |
| CHAIRMAN of the HOUSING COMMITTEE | H.G.BAKER, ESQ. |
| CHAIRMAN of the GENERAL PURPOSES COMMITTEE | A.D.SMITH, ESQ. |
| MEDICAL OFFICER OF HEALTH | G.WOLFENDEN<br>M.B., B.Ch., D.pH |
| PUBLIC HEALTH INSPECTOR | C.M.HOLSGROVE<br>CERT. S.I.B. MEAT<br>AND FOODS INSPECTOR,<br>M.A.P.H.I. |

WESTBURY HOUSE,
BRADFORD ON AVON,
WILTS.

TEL: BRADFORD ON AVON 2256-7

MR. CHAIRMAN AND MEMBERS,

This Annual Report for the year 1972 will, of course, be the last Annual Report presented to this Council.

The statistics contained within reflect a continued satisfactory state of health in the town, and there are no particular matters to which I would like to draw the Council's attention.

Yours sincerely,

G. WOLFENDEN

Medical Officer of Health.

## VITAL STATISTICS

| | M. | F. | Total | 1971 | England & Wales 1972 |
|---|---|---|---|---|---|
| **LIVE BIRTHS** | | | | | |
| Legitimate .. .. .. | 57 | 44 | 101 | 115 | |
| Illegitimate .. .. .. | 4 | 2 | 6 | 9 | |
| TOTAL .. .. .. | 61 | 46 | 107 | 124 | |
| CRUDE LIVE BIRTH RATE per 1,000 population | | | 13.3 | 15.7 | 14.8 |
| ILLEGITIMATE LIVE BIRTHS % of Total Live Births | | | 6.0 | 7.0 | 9.0 |
| CORRECTED LIVE BIRTH RATE per 1,000 population (comparability factor 1.05) | | | 12.6 | 16.5 | 14.8 |
| **STILL BIRTHS** | | | | | |
| Legitimate .. .. .. | 0 | 2 | | | |
| Illegitimate .. .. .. | 0 | 1 | | | |
| TOTAL .. .. .. | 0 | 3 | | | |
| STILL BIRTH RATE per 1,000 live and still births | | | 18 | 8 | 12.0 |
| TOTAL DEATHS FROM ALL CAUSES | 49 | 30 | 79 | 95 | |
| DEATH RATE ALL CAUSES per 1,000 population | | | 9.8 | 12.0 | 12.1 |
| CORRECTED DEATH RATE per 1,000 population (comparability factor 1.02) | | | 10.3 | 12.5 | 12.1 |
| INFANT DEATHS (under 1 year) | 1 | 0 | 1 | 3 | |
| INFANT MORTALITY RATE per 1,000 live Births | | | 9 | 24 | 17.0 |
| PERINATAL MORTALITY RATE (still births and deaths under 1 week per 1,000 live and still births) | | | 28 | 24 | 22.0 |
| MATERNAL DEATHS (including abortion) | | | Nil | Nil | |
| MATERNAL MORTALITY RATE (per 1,000 live and still births) | | | Nil | Nil | |

## CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1972

| | Sex | Total All Ages | Under 4 weeks | 4 weeks & under 1 year | AGE IN YEARS 1- | 5- | 15- | 25- | 35- | 45- | 55- | 65- | 75 & over |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Malignant Neoplasm, Buccal Cavity etc. | M | - | - | - | - | - | - | - | - | - | - | - | - |
| | F | 1 | - | - | - | - | - | - | 1 | - | - | - | - |
| Malignant Neoplasm, Intestine | M | 1 | - | - | - | - | - | - | - | - | - | 1 | - |
| | F | 1 | - | - | - | - | - | - | - | - | - | 1 | - |
| Malignant Neoplasm, Lung, Bronchus | M | 5 | - | - | - | - | - | - | - | - | 1 | 3 | 1 |
| | F | - | - | - | - | - | - | - | - | - | - | - | - |
| Malignant Neoplasm, Breast | M | - | - | - | - | - | - | - | - | - | - | - | - |
| | F | 1 | - | - | - | - | - | - | - | - | - | 1 | - |
| Other Malignant Neoplasms | M | 4 | - | - | - | - | - | - | - | - | 2 | 1 | 1 |
| | F | 2 | - | - | - | - | - | - | 1 | - | - | 1 | - |
| Chronic Rheumatic Heart Disease | M | 1 | - | - | - | - | - | - | - | - | - | - | 1 |
| | F | - | - | - | - | - | - | - | - | - | - | - | - |
| Hypertensive Disease | M | - | - | - | - | - | - | - | - | - | - | - | - |
| | F | 1 | - | - | - | - | - | - | - | - | 1 | - | - |
| Ischaemic Heart Disease | M | 17 | - | - | - | - | - | - | 2 | 1 | 3 | 5 | 6 |
| | F | 7 | - | - | - | - | - | - | - | - | 2 | 1 | 4 |
| Other forms of Heart Disease | M | 3 | - | - | - | - | - | - | - | - | - | 1 | 2 |
| | F | 2 | - | - | - | - | - | - | - | - | - | - | 2 |
| Cerebrovascular Disease | M | 7 | - | - | - | - | - | - | - | - | - | 4 | 3 |
| | F | 7 | - | - | - | - | - | - | - | 2 | - | 1 | 4 |
| Other Diseases of Circulatory System | M | 5 | - | - | - | - | - | - | - | - | 1 | 1 | 3 |
| | F | 2 | - | - | - | - | - | - | - | - | - | 1 | 1 |
| Influenza | M | 1 | - | - | - | - | - | - | - | - | - | - | - |
| | F | - | - | - | - | - | - | - | - | - | - | - | - |
| Pneumonia | M | 2 | - | - | - | - | - | - | - | - | - | - | 2 |
| | F | - | - | - | - | - | - | - | - | - | - | - | - |

| | Sex | Total All Ages | Under 4 weeks | 4 weeks & under 1 year | AGE IN YEARS 1- | 5- | 15- | 25- | 35- | 45- | 55- | 65- | 75 & over |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bronchities and Emplysema | M | 1 | - | - | - | - | - | - | - | - | - | - | 1 |
| | F | 3 | - | - | - | - | - | - | - | - | - | 2 | 1 |
| Other Diseases of Digestive System | M | - | - | - | - | - | - | - | - | - | - | - | - |
| | F | 1 | - | - | - | - | - | - | - | - | - | - | 1 |
| Other Diseases, Genito-Urinary System | M | - | - | - | - | - | - | - | - | - | - | - | - |
| | F | 1 | - | - | - | - | - | - | - | - | - | - | 1 |
| Other Causes of Perinatal Mortality | M | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| | F | - | - | - | - | - | - | - | - | - | - | - | - |
| Sympton and Ill Defined Conditions | M | - | - | - | - | - | - | - | - | - | - | - | - |
| | F | 1 | - | - | - | - | - | - | - | - | - | - | 1 |
| All Other External Cuases | M | 1 | - | - | - | - | - | - | - | - | 1 | - | - |
| | F | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL ALL CAUSES | M | 49 | 1 | - | - | - | - | - | 2 | 1 | 8 | 16 | 21 |
| | F | 30 | - | - | - | - | - | - | 2 | 2 | 3 | 8 | 15 |

## IMMUNISATION

Immunisation against Diphtheria, Tetanus, Whooping Cough and Poliomyelitis is given as a primary immunisation course in the first year of life, both at the Child Welfare Clinic (held in the Youth Centre, Newtown) and by General Practitioners. Immunisation against Measles and various "booster" immunisations are similarly given.

Of all the babies born in Bradford on Avon in 1971, 94.0% had been given primary immunisation by the end of 1972.

The following statistics have been kindly provided by the County Medical Officer of Health:

| | | Children born in years 1972 | 1971 | 1970 | 1969 | 1968 | 1963 - 67 | 1957 - 62 | OTHERS under 16 |
|---|---|---|---|---|---|---|---|---|---|
| Primary imms. completed during 1972 | Diph. | 47 | 50 | 1 | -- | -- | -- | -- | -- |
| | Wh. cough | 47 | 49 | 1 | -- | -- | -- | -- | -- |
| | Tetanus | 47 | 50 | 1 | -- | -- | -- | -- | -- |
| | Measles | -- | 74 | 13 | 1 | 1 | 5 | -- | -- |
| | Polio | 47 | 50 | 1 | -- | -- | -- | -- | -- |
| Reinforcing imms. given in 1972 | Diph. | -- | 41 | 64 | 1 | 56 | 55 | -- | -- |
| | Wh.cough | -- | 40 | 63 | 1 | 1 | 2 | -- | -- |
| | Tetanus | -- | 41 | 64 | 1 | 56 | 55 | -- | -- |
| | Polio | -- | 41 | 61 | 1 | 56 | 54 | -- | -- |

SMALLPOX

| Age Group | Months 0 - 3 | 3 - 6 | 6 - 9 | 9 - 12 | Years 1 | 2 - 4 | 5 - 15 |
|---|---|---|---|---|---|---|---|
| Vaccinations | - | - | - | - | 2 | 2 | - |
| Re-vaccinations | - | - | - | - | - | - | - |

N.B. Vaccination discontinued as a routine measure in early childhood September, 1971.

## ANNUAL REPORT OF THE PUBLIC HEALTH INSPECTOR FOR THE YEAR 1972

To the Chairman and Members of the Bradford on Avon Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting my annual Report as follows:-

### PUBLIC CLEANSING

#### Refuse Collection

Once weekly kerbside collections are provided for the whole area. Polythene refuse bags of 3¼ cu.ft. capacity are used for domestic storage of waste, and this system continues to provide an effective service for the householder.

#### Refuse Disposal

Disposal by means of controlled tipping has continued on the same site as before, and was satisfactory throughout the year. Negotiations were begun to buy further land to extend the tipping area, but had not been concluded by the end of the year.

#### Salvage

53 tons of baled paper and cardboard were sold to the Board Mills during 1972.

#### Civic Amenities Act, 1967

19 abandoned vehicles were dealt with during the year and their removal attained without recourse to formal action.

#### Sewage Disposal

Treatment throughout the year was satisfactory. Work on the new extension to enable the plant to provide for a population of 11,000, began in December.

### SWIMMING BATH

The new pool continued to be well used throughout the year and there were no serious problems of control. Bacteriological samples taken were satisfactory.

### WATER SUPPLY

There were no problems or difficulties experienced with the town's water supply during 1972. All bacteriological samples taken were satisfactory.

## HOUSING

Number of houses classified as unfit:

| | | | |
|---|---|---|---|
| Demolitition Orders | ... | Nil | |
| Closing Orders | ... | 3 | |
| Undertakings accepted | ... | 1 | 4 |
| Number of Closing Orders and Undertakins cancelled or rescinded | ... | 5 | |
| Number of Demoltition Orders cancelled | ... | Nil | 5 |

Houses built during the year

| | |
|---|---|
| By the Council | 23 |
| By private enterprise | 105 |

Improvement Grants approved

| | | |
|---|---|---|
| Discretionary | ... | 31 |
| Standard - Ordinary | ... | 7 |
| " Upper Limit | ... | 1 |
| " Reduced | ... | Nil |
| Special Grants | ... | Nil |

## FOOD

Milk

Sample results were as follows:-

| Grade: | Passed Prescribed tests | Failed Prescribed tests |
|---|---|---|
| Pasteurised | 35 | 2 |
| " (Channel Island) | 13 | 3 |
| Sterilised | 7 | Nil |
| Total samples taken | 60 | |
| Number of licensed dealers | 10 | |

All dealers obtain their milk prepacked from plants situated outside this area.

Unsound Food

During the year, eight cases involving unsound food were investigated and reports on each case considered by the Council, who decided to institute proceedings under Section 2 of the Food and Drugs Act,1955 in two of the cases. These involved the sale of mouldy pasties in the one case, and the sale of a Fruit Malt Loaf containing a cigarette end in the other. Fines were imposed by the Court in both cases.

## RODENT CONTROL

From the 1st January to 31st March, 1972 this service was carried out as previously by contract with a private company and during this period, 10 complaints were dealt with. However, the contract was terminated at the end of March and with effect from 1st April, the Council shared the services of a jointly employed Rodent Operative with the adjoining Rural District Council. During the remainder of the year, this operative dealt with 43 complaints of rats and mice from domestic premises. During the whole of the year, routine visits were also maintained to the Refuse Tip, Sewage Works, Salvage Dept, etc. etc.

Sewer treatments were again carried out at 75 selected manholes and evidence of some infestation found in 6 of these. These were subsequently re-baited until clear.

## DISEASES OF ANIMALS (WASTE FOOD) ORDER, 1957

| | | |
|---|---|---|
| No. of premises licensed | ... | 1 |
| No. of breaches or order | ... | Nil |

## PET ANIMALS ACT

Two premises were licensed at the start of the year, one of which subsequently closed down. There were no known infringements of the requirements of the Act.

## OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

### TABLE A - REGISTRATIONS AND GENERAL INSPECTION
Period covered: Year 1972

| Class of premises | Number of premises registered during the year | Total number of registered premises at end of year | Number of registered premises receiving general inspection during the year |
|---|---|---|---|
| (1) | (2) | (3) | (4) |
| Offices | Nil | 16 | 8 |
| Retail Shops | 4 | 42 | 25 |
| Whole shops, warehouses | Nil | 3 | 3 |
| Catering establishments open to the public; canteens | Nil | 5 | 5 |
| Fuel storage depots | Nil | Nil | Nil |
| TOTALS | 4 | 66 | 41 |

TABLE B. No. of visits to registered premises ... 61

TABLE C. Analysis of persons employed:

| Class of Workplace | No. of persons employed |
|---|---|
| (1) | (2) |
| Offices | 197 |
| Retail Shops | 125 |
| Wholesale departments & Warehouses | 6 |
| Catering establishments open to public | 9 |
| Canteens | 11 |
| Fuel storage depots | Nil |
| Total | 348 |
| Total Males | 167 |
| Total Females | 181 |

## FACTORIES AND WORKSHOPS

(1) INSPECTIONS for purposes of provisions as to health

| Premises (1) | Number on Register (2) | Inspections (3) | Number of: Written Notices (4) | Number of: Occupiers Prosecuted (5) |
|---|---|---|---|---|
| 1. Factories in which Sections 1,2,3,4 & 5 are to be enforced by Local Authorities | 1 | 2 | - | - |
| 2. Factories not included in(1) in which Section 7 is enforced by Local Authority | 24 | 14 | - | - |
| 3. Other premises in which Section 7 is enforced by the Local Authority (excluding out-worker's premises) | 2 | 3 | - | - |
| TOTAL | 27 | 19 | - | - |

FACTORIES AND WORKSHOPS (Cont'd)

(2) Cases in which DEFECTS were found

| Particulars (1) | Found (2) | Remedied (3) | Referred to H.M. Inspector (4) | Referred by H.M. Inspector (4) | No.of cases in which prosecutions were instituted (6) |
|---|---|---|---|---|---|
| Want of cleanliness(S.1) | - | - | - | - | - |
| Overcrowding(S.2) | - | - | - | - | - |
| Unreasonable temperature(S.3) | - | - | - | - | - |
| Inadequate ventilation (S.4) | - | - | - | - | - |
| Ineffective drainage of floors (S.6) | - | - | - | - | - |
| Sanitary conveniences(S.7) | | | | | |
| a)Insufficient | - | - | - | - | - |
| b)Unsuitable or defective | - | - | - | - | - |
| c)not separate for sexes | - | - | - | - | - |
| Other offences against the Act (not including offences relating to outwork) | - | - | - | - | - |
| TOTAL | - | - | - | - | - |

FACTORIES ACT,1961 - OUTWORK

(Section 133 (2) )

NIL

C.M.HOLSGROVE
PUBLIC HEALTH INSPECTOR